EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|---------|---|---|---------------------|---------|---------------------|
| L3 | 1332896 | infrared or "infra- red" or (infra adj red) or IR | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 22:56 |
| L4 | 52 | L3.ab. (threshold with resistor with capacitor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 22:56 |
| L5 | 1776298 | matrix or array | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:01 |
| L6 | 8602 | L3.ab. L5.ab. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:01 |
| L7 | 62657 | focal with plane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:07 |
| L8 | 881852 | lens | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:07 |
| L9 | 36169 | I7 same I8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:07 |

| L10 | 256 | l6 l9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:09 |
|-----|--------|--------------------------------------|---|-----|----|---------------------|
| L11 | 355407 | photodiode or PD or "photo-diode" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:10 |
| L12 | 46512 | l3 same l11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:12 |
| L13 | 27 | l10 l12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:12 |
| L14 | 9741 | focal with plane with array | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:15 |
| L15 | 366 | l14 l12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:15 |
| L16 | 366 | l14 l12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:15 |
| L17 | 147359 | "250".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:15 |

| L18 | 125 | l16 l17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:15 |
|-----|------|---|---|-----|----|---------------------|
| L19 | 2668 | I14 same I3 same I5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:22 |
| L20 | 194 | 114 with 13 with 15 with 18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:32 |
| L21 | 93 | l20 l17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:34 |
| L22 | 2 | l14 with l3 with l5 with l8 with l11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:45 |
| L23 | 1 | l22 l17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:45 |
| L24 | 17 | l3 with l5 with l8 with l11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:46 |
| L33 | 612 | 250/349.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 23:54 |

| S1 | 2 | "6486994".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/05 19:37 |
|------------|---------|---|---|-----|----|---------------------|
| S2 | 2 | "5838472".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2007/06/05 19:37 |
| S 3 | 2 | "5838472".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 19:52 |
| S4 | 1331763 | infrared or "infra- red" or (infra adj red) or IR | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 19:55 |
| S5 | 1083455 | photodiode or PD or diode or "photo- diode" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 19:56 |
| S6 | 180623 | S4 S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 19:57 |
| S7 | 1773610 | matrix or array | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 19:57 |
| S8 | 66787 | S4 S5 S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 19:57 |

| S 9 | 802033 | threshold | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 19:58 |
|------------|---------|---------------------------|---|-----|----|---------------------|
| S10 | 2502737 | max or maximum | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 19:58 |
| S11 | 12794 | S4 S5 S7 S9 S10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 19:58 |
| S12 | 434579 | comparator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 19:58 |
| S13 | 2285 | S4 S5 S7 S9 S10 S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 19:58 |
| S14 | 147171 | "250".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 19:59 |
| S15 | 288 | S13 S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 19:59 |
| S16 | 25 | helmut.in. rieder. in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 20:05 |

| S17 | 21 | raimund.in. pammer.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 20:05 |
|-----|---------|---|---|-----|----|---------------------|
| S18 | 11 | wolfgang.in. boh. in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 20:06 |
| S19 | 13 | andreas.in. schalk. in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 20:06 |
| S20 | 38 | S16 or S17 or S18 or S19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 20:06 |
| S21 | 10 | S4 S5 S20 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/17 20:06 |
| S22 | 5133189 | threshold or background or baseline | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/19 19:50 |
| S23 | 1332136 | infrared or "infra- red" or (infra adj red) or IR | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/19 19:51 |
| S24 | 2503830 | max or maximum | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/19 19:51 |

| S25 | 434710 | comparator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/19 19:51 |
|-----|---------|--|---|-----|----|---------------------|
| S26 | 64 | S23 same S22 same S25 same S24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/19 19:51 |
| S27 | 2 | "6107925".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/19 20:36 |
| S28 | 187 | checkboard | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 16:04 |
| S29 | 16238 | checkerboard or "checker-board" or (checker adj board) or chessboard or "chess-board" or (chess adj board) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 16:04 |
| S30 | 1332896 | infrared or "infra- red" or (infra adj red) or IR | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 16:05 |
| S31 | 1 | S30 s5l2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 16:05 |
| S32 | 1084767 | photodiode or PD or diode or "photo- diode" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 16:49 |

| S33 | 909 | S30 S32 S29 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 16:49 |
|-----|---------|---|---|-----|----|---------------------|
| S34 | 74 | S30.ab. S32 S29 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 16:50 |
| S35 | 16 | S30.ab. S32 (S29 with (matrix or array)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 16:53 |
| S36 | 32 | S30.ab. (S29 with (matrix or array)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 16:53 |
| S37 | 1332896 | infrared or "infra- red" or (infra adj red) or IR | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 21:08 |
| S38 | 15808 | S37.ab. (matrix or array) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 21:08 |
| S39 | 28 | S37.ab. (matrix or array) (active with area with (adjacent or abut)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 21:09 |
| S40 | 141 | S37.ab. (matrix or array) abut | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 21:11 |

| S41 | 69 | S37.ab. (matrix or array) (dead with space) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 21:13 |
|-----|----|---|---|-----|----|---------------------|
| S42 | 24 | S37.ab. (threshold with RC) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/03/20 21:21 |

3/21/2008 12:00:18 AM

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